

Exhibit No.:

Issues: Payroll,
Payroll Taxes,
Incentive,
Restructuring,
Current Taxes,
Deferred Taxes &
Unamortized
Investment Tax Cr.

Witness: Ronald A. Klote

Sponsoring Party: Aquila Networks-MPS
& L&P

Case No.: ER-

Before the Public Service Commission
of the State of Missouri

Direct Testimony

of

Ronald A. Klote

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**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI
DIRECT TESTIMONY OF RONALD A. KLOTE
ON BEHALF OF AQUILA, INC.
D/B/A AQUILA NETWORKS-MPS AND AQUILA NETWORKS-L&P
CASE NO. ER-_____**

1 Q. Please state your name and business address.

2 A. My name is Ronald A. Klotte and my business address is 10700 East 350 Highway,
3 Kansas City, Missouri.

4 Q. By whom are you employed and in what capacity?

5 A. I am employed by Aquila, Inc. (“Aquila” or “Company”), as a Senior Regulatory
6 Analyst.

7 Q. Please briefly describe your duties and responsibilities as a Senior Regulatory Analyst for
8 Aquila.

9 A. I am responsible for the preparation of financial and other statistical data in connection
10 with filings before regulatory bodies having jurisdiction over Aquila’s operations.

11 Q. Please describe your educational background and experience.

12 A. In 1992, I received a Bachelor of Science Degree in Accountancy from the University of
13 Missouri-Columbia. I am a Certified Public Accountant holding a certificate in the State
14 of Missouri. In 1992, I joined Arthur Andersen, LLP holding various positions of
15 increasing responsibilities in the auditing division. I conducted and led various auditing
16 engagements of company financial statements. In 1995, I joined Water District No. 1 of
17 Johnson County as a Senior Accountant. This position involved extensive operational
18 and financial analysis of water operations. In 1998, I joined Overland Consulting, Inc. as

1 a Senior Consultant. This position involved special accounting and auditing projects in
2 the electric, gas, telecommunications and cable industries. In 2002, I joined Aquila in my
3 current position.

4 Q. Have you previously testified before any regulatory bodies?

5 A. Yes. I have testified before the California Public Utilities Commission and the Public
6 Utilities Commission of Colorado.

7 Q. What is the purpose of your testimony in this proceeding?

8 A. The purpose of my testimony is to describe certain accounting adjustments made to
9 Aquila Networks – MPS (“MPS”) and Aquila Networks – L&P (“L&P”) cost of service
10 filing.

11 Q. Please identify the schedules and any adjustments that you are sponsoring.

12 A. I am sponsoring the following cost of service (operational) adjustments:

- 13 • CS – 5 Payroll Annualization Adjustment (MPS & L&P)
- 14 • CS – 6 Incentive Annualization Adjustment (MPS & L&P)
- 15 • CS – 10 Restructuring Adjustment (MPS & L&P)
- 16 • CS – 30 Injuries and Damages Adjustment (L&P only)
- 17 • CS – 83 Write-off of Pre-2002 Miscellaneous Expenses Adjustment (MPS & L&P)
- 18 • CS – 85 Payroll Taxes Adjustment (MPS & L&P)
- 19 • TAX – 10A Current & Deferred Income Tax Expense Adjustment (MPS & L&P)

20 In addition, I am sponsoring the following rate base adjustments:

- 21 • RBO – 30 Accumulated Deferred Income Taxes Adjustment (MPS & L&P)
- 22 • RBO – 31 Accumulated Deferred Income Taxes – AAO Adjustment (MPS Only)

- 1 • RBO – 50 Unamortized Investment Tax Credit Adjustment (MPS Only)

2 **Payroll Annualization Adjustment (CS – 5)**

3 Q. Please explain the payroll annualization adjustments.

4 A. The payroll annualization adjustments include employee headcount and annualized wage
5 levels through the known and measurable period.

6 Q. Please explain how the adjustments were calculated.

7 A. Base salaries and wages, as of January 30, 2003, were obtained for all departments
8 directly charging MPS and L&P and departments that are allocated to MPS and L&P.
9 The base salaries and wages represented annual salaries of all applicable full-time and
10 part-time employees.

11 Q. Why was January 30, 2003 employee salary and wage levels selected to annualize payroll
12 costs?

13 A. In order to allow for proper analysis and preparation of the payroll annualization
14 adjustment, data was required to be selected from a period in advance of the actual rate
15 case filing. Employee data from January 30, 2003 was the most current available at the
16 time of my analysis.

17 Q. Please continue with your explanation of the payroll annualization adjustments.

18 A. Base salaries and wages were added to “Other Than Standard” earnings that were
19 actually paid during the test period January 1, 2002 to December 31, 2002.

20 Q. What are examples of “Other Than Standard” earnings?

21 A. “Other Than Standard” earnings categorize labor costs that are price extras on an employee’s
22 standard pay. Examples include shift differential, overtime and call out pay.

23 Q. Please continue with your explanation.

- 1 A. Employee base salaries and wages and “Other Than Standard” earnings totals by department
2 were directly assigned to MPS and L&P operations where possible. When it was not
3 possible to directly assign these costs, cost assignments were made based upon January 2003
4 corporate cost allocation factors. Please see the direct testimony of Aquila witness Beverlee
5 Agut for the explanation of corporate cost allocations. The resulting amounts either directly
6 charged or allocated by department were multiplied by scheduled pay increases during the
7 known and measurable timeframe to arrive at a total payroll annualization amount for MPS
8 and L&P.
- 9 Q. Please continue with your explanation.
- 10 A. The total payroll annualization amounts for MPS and L&P were compared to MPS and
11 L&P’s test year per books amount as of December 31, 2002, to obtain the overall payroll
12 annualization adjustment. The payroll annualization adjustments were then spread to
13 Federal Energy Regulatory Commission (“FERC”) accounts based on the percentage of
14 test year per books payroll dollars by FERC account to total payroll dollars.
- 15 Q. Explain how the total payroll annualization adjustments for operation and maintenance
16 expenses were determined.
- 17 A. After the payroll annualization adjustments were calculated by FERC account, amounts
18 were allocated to electric, gas and steam utilities using product allocations based on
19 FERC account. The electric payroll adjustment was multiplied by a jurisdictional factor
20 to differentiate between expenses applicable to retail and wholesale rates.
- 21 Q. In regard to annual wage increases, what percentage of increase was used for union and non-
22 union employees?

1 A. **MPS**: For MPS union employees, a 5.0% wage increase was used. This represented a
2 retroactive estimated increase of 2.5% applicable to October 2002, as well as, a 2.5%
3 increase applicable to October 2003. The retroactive amount is due to contract
4 negotiations that are not finalized at the time of this writing. For non-union non-exempt
5 employees, a 2.3% increase was used. For non-union exempt employees, no wage
6 increase was included.

7 **L&P**: For L&P union employees, a 3.5% wage increase was used. This represented a
8 scheduled increase on August 1, 2003 per the union contract currently in effect. For non-
9 union non-exempt employees, a 2.3% increase was used. For non-union exempt
10 employees, no wage increase was included.

11 Q. How was the percentage of wage increases determined?

12 A. The percentages for Aquila employees were obtained from the Human Resources
13 department. Union employees' wage increases were obtained from historical union pay
14 increases from union contracts. Non-union employees' increases were based on an
15 average of actual pay increases to be paid.

16 Q. When are pay increases normally effective?

17 A. Pay increases for union and non-union employees will be effective during the known and
18 measurable timeframe. Non-union pay increases were effective in March (MPS and
19 L&P). Union pay increases are annually scheduled in October for MPS employees and
20 August for L&P employees.

21 Q. What were the electric payroll annualization adjustments for MPS and L&P?

22 A. The MPS electric payroll annualization adjustment was a total increase of \$248,718
23 spread among operation and maintenance expenses. The L&P electric payroll

1 annualization adjustment was a total decrease of \$358,115 spread among operation and
2 maintenance expenses.

3 **Incentive Annualization Adjustment (CS – 6)**

4 Q. Describe Aquila's two-factor compensation system and how the incentive plan fits into
5 this system.

6 A. Aquila maintains a two-factor compensation system which is comprised of a fixed
7 portion and a variable portion. The fixed portion is comprised of base salaries and
8 wages. The variable portion is comprised of incentive pay. By adding together the fixed
9 and variable components, a salary level that is comparable to market rates is obtained.
10 Human resources conducts periodic market surveys to compare compensation levels to
11 market rates.

12 Q. Please describe the goals of employing a variable compensation plan as the second
13 component of a two-factor compensation system.

14 A. First, Aquila believes that by linking a portion of an employee's compensation to
15 personal objectives, employees have the incentive to perform at a higher level. Each job
16 within Aquila has base-line expectations. These base line expectations must be
17 consistently met to remain employed by Aquila. The personal objectives tied to the
18 incentive pay plan are designed to drive employees to perform above this base line level.
19 Performance above the base-line level is important to all Company stakeholders –
20 customers, employees and shareholders. The second objective, employee benefit costs
21 are lower in a two-factor compensation system than they would be in a straight base
22 system. Employee benefits (such as, pension calculation, employee retirement
23 investment plans) are calculated only on base pay amounts. There are no employee

1 benefit costs based on incentive compensation. This approach, in essence, represents a
2 cost containment measure which Aquila views as being beneficial to the customer.

3 Q. Please explain the different levels of payment included in Aquila's incentive (variable)
4 compensation plan.

5 A. Aquila's variable compensation plan is broken into four separate bands. Which band an
6 employee resides in is dependent on the employee's position. Each band contains three
7 levels of achievement in which the incentive pool is funded. These include: threshold,
8 target and maximum. The threshold level of achievement represents achieving 50% of
9 the organizational objective (identified below). Target represents achieving 70% of the
10 organizational objective. Maximum represents achieving 90% of the organizational
11 objective. In addition, each individual employee has their own set of personal objectives
12 which are separated between threshold, target and maximum levels. An employees
13 personal objectives are multiplied with the organizational objectives to obtain the
14 employee's incentive compensation amount. As such, depending on the employee's
15 performance different incentive payments are made within each band. Each level of
16 achievement is assigned a maximum incentive payment percentage. This percentage is
17 applied to an employee's base salary and wages to compute the incentive payment
18 amount.

19 Q. Please identify the organizational objectives in which the threshold, target and maximum
20 incentive levels will be determined.

21 A. The incentive pay plan beginning in 2003 will be tied to the following organizational
22 objectives which Aquila feels are critical to all stakeholders. They include:

- 23
- Customer Service

- 1 • Reliability
- 2 • Effective Use of Capital
- 3 • Safety

4 Aquila's performance in each of these areas will be measured to determine what
5 incentive level an employee is eligible for during the reporting period. Then, based on
6 the employee's performance in regard to their personal goals, an annual incentive
7 payment is calculated.

8 Q. How were the incentive pay adjustments computed?

9 A. The incentive pay adjustments were assigned to applicable employees included in the
10 payroll annualization adjustments described above. For each employee included in the
11 incentive plan, the employee's base salary and wage as of January 30, 2003, was
12 multiplied by the employee's target level of achievement percentage. This represented
13 an annualized level of incentive payments paid to applicable employees either directly
14 assigned or allocated to MPS or L&P. The total target level of incentive payments
15 directly assigned or allocated to MPS and L&P were spread to FERC accounts based on
16 the same ratio as test year per book payroll amounts (ie. Same methodology as payroll
17 annualization adjustments described above.) The annualized level of incentive payments
18 were compared to test year per book amounts to compute the incentive annualization
19 adjustments.

20 Q. Explain how the total incentive annualization adjustments for operation and maintenance
21 expenses were determined.

22 A. After the incentive annualization adjustments were spread to FERC accounts, amounts
23 were allocated to electric, gas and steam utilities using product allocations based on the

1 FERC account. The adjustments assigned or allocated to the electric product were
2 multiplied by the jurisdictional factor based on FERC account.

3 Q. Why was the target level of achievement selected to compute the incentive annualization
4 adjustment?

5 A. The target level of achievement represents the middle level of possible incentive payouts
6 in a normal year. Depending on each employees personal level of achievement, some
7 incentive payments are higher based on the maximum level of achievement and some
8 incentive payments are lower based on the threshold level of achievement. As such, by
9 selecting the target level of achievement, the middle band of payments associated with
10 incentive payments are annualized for both the MPS and L&P jurisdictions.

11 Q. What were the electric incentive annualization adjustments for MPS and L&P?

12 A. MPS electric incentive annualization adjustment totaled \$533,899 spread among various
13 FERC accounts. L&P electric incentive annualization adjustment totaled \$172,064.

14 **Restructuring Adjustment (CS – 10)**

15 Q. Please explain the restructuring adjustments.

16 A. In November 2001, Aquila began implementing a restructuring plan to move from a
17 functional organizational structure to a state-based structure. This initiative was enacted
18 as a way to cut costs throughout the Aquila Networks organization. The majority of the
19 restructuring was completed by September 2002. It resulted in the reduction of staff
20 levels spreading across many departmental functions. A cost of making such a
21 significant company restructuring included severance payments made to employees that
22 were terminated. The restructuring adjustments quantify all restructuring related

1 severance payments and associated benefit and payroll taxes and amortizes the costs over
2 a three year period for both MPS and L&P.

3 Q. How were costs for the restructuring adjustment obtained?

4 A. All restructuring costs for MPS and L&P were obtained from a separate restructuring
5 account in which all costs associated with the restructuring were segregated. These
6 included severance costs for employees who were either directly assigned to MPS or
7 L&P or who were allocated to MPS or L&P. The severance payments, including the
8 associated payroll taxes, benefits and outplacement services, were identified and assigned
9 to the appropriate state jurisdiction.

10 Q. Please continue your explanation.

11 A. Total electric restructuring costs directly assigned and allocated to MPS and L&P were
12 identified and amortized over a three year period. The resulting annual amortization of
13 electric restructuring costs was compared to total electric restructuring costs recorded
14 during the test year ending December 31, 2002. The difference was multiplied by the
15 appropriate jurisdictional factor to obtain the electric jurisdictional restructuring
16 adjustment recorded in various FERC accounts.

17 Q. Why was a three-year period selected to amortize restructuring costs?

18 A. The restructuring costs are one-time charges which occurred during the test period. The
19 restructuring activities will provide benefits (ie. cost savings) over future periods. The
20 associated severance costs are being amortized over this period to associate the costs with
21 periods it will benefit. In addition, a three-year period is a reasonable time frame
22 between rate case filings for MPS & L&P.

23 Q. What were the electric restructuring adjustments for MPS and L&P?

1 A. The net MPS electric restructuring adjustment was a total decrease of \$1,329,340 spread
2 among various FERC accounts. The net L&P electric restructuring adjustment was a
3 total decrease of \$320,885.

4 **Injuries and Damages Adjustment (CS – 30)**

5 Q. Please explain the Injuries and Damages Adjustment completed for L&P?

6 A. During the month of October 2002, a reversal of injuries and damages costs was
7 incorrectly recorded to the gas utility instead of the electric utility for L&P in Account
8 925 Injuries and Damages. A reclassification adjustment was required to appropriately
9 reflect injuries and damages costs associated with the electric and gas utilities. This
10 adjustment totaled \$527,284 and reduces L&P electric injuries and damages costs
11 recorded in Account 925 for the test period.

12 **Write-Off of Pre-2002 Miscellaneous Expense Adjustment (CS – 83)**

13 Q. Please explain the write-off of pre-2002 miscellaneous expenses adjustment?

14 A. During the test period ending December 31, 2002, various costs sitting in liability and
15 asset clearing accounts associated with payroll withholdings, employee expense advances
16 and miscellaneous expenses were written off. The costs were allocated to MPS and L&P
17 and recorded in Account 921 Office Supplies and Expense. This adjustment removes the
18 write-off of these amounts from the test year since they are not costs associated with on-
19 going levels of operation. In addition, the majority of the costs are associated with
20 periods prior to the test period ending December 2002.

21 Q. What is the impact of these adjustments on MPS and L&P jurisdictions?

22 A. The MPS electric jurisdictional adjustment reduced Account 921 by \$1,358,071. The
23 L&P jurisdictional adjustment reduced Account 921 by \$459,399.

1 **Payroll Taxes Adjustment (CS – 85)**

2 Q. What type of payroll taxes are included in the payroll tax adjustments?

3 A. Included in the payroll taxes adjustments are adjustments for Social Security Tax
4 ("FICA") and Medicare.

5 Q. How were the payroll tax adjustments calculated?

6 A. **FICA**

7 During 2003, only the first \$87,000 of an employees compensation is taxed at the FICA
8 tax rate of 6.2%. Therefore, FICA payroll tax ratios were computed and applied to the
9 total payroll annualized amounts. The ratios were computed by using the salary and
10 wage database as of January 30, 2003. All salary and wage dollars up to a limit of
11 \$87,000 were totaled and divided by the total salary and wage dollars to obtain the FICA
12 payroll tax ratios. The ratios computed were applied to the annualized payroll amounts
13 to compute an annualized FICA tax amount. The FICA tax adjustments were the
14 difference between the computed annualized FICA payroll taxes and test year per book
15 FICA payroll and incentive taxes. The appropriate jurisdictional factors were applied to
16 the adjustments to arrive at the electric jurisdictional amounts.

17 **Medicare**

18 The medicare tax rate of 1.45% does not contain a payroll dollar ceiling. Therefore, the
19 medicare tax rate of 1.45% was applied to annualized payroll amounts. The result was
20 compared to Medicare taxes recorded for the 12 months ending December 31, 2002. The
21 resulting differences are the annualized medicare adjustments. The appropriate jurisdictional
22 factors were applied to the adjustments to arrive at the electric jurisdictional amounts.

1 Q. What is the capitalization ratio, and how is it used in the payroll tax annualization
2 adjustment?

3 A. The capitalization ratio represents the portion of expense that is not operational or
4 maintenance in nature. Included in these expenses are all capital and balance sheet
5 accounts and other income/deduction (“below-the-line”) accounts. Since a portion of
6 payroll tax dollars are capitalized, the payroll tax annualization adjustment is decreased
7 by a factor of one minus the capitalization ratio to arrive at only the portion of payroll
8 taxes that should be expensed in the test year.

9 Q. What is the impact of the payroll tax adjustments on MPS and L&P?

10 A. Payroll taxes for MPS electric jurisdiction increased \$42,973. Payroll taxes for the L&P
11 electric jurisdiction decreased \$49,842.

12 **Current & Deferred Income Tax Expense Adjustment (TAX – 10A)**

13 Q. Please explain current income tax expense adjustments.

14 A. These adjustments are the calculation of the provision for current income taxes for the
15 adjusted test year. These adjustments begin with adjusted net income with various
16 adjustments adding to and subtracting from net income to obtain net taxable income for
17 ratemaking. The adjustments are the result of various book versus tax timing differences
18 and their implementation under separate tax methods: flow-through versus
19 normalization. The resulting net taxable income for ratemaking is then multiplied by the
20 appropriate federal and state tax rates to obtain the current provision for income taxes. A
21 federal tax rate of 35% and a state income tax rate of 6.25% were used in this calculation
22 resulting in an overall effective tax rate of 38.3886%. The difference between the

1 calculated current income tax provision and the per book income tax provision is the
2 current income tax provision adjustment.

3 Q. Please describe the adjustments to net income before taxes.

4 A. The following are adjustments made to net income before taxes:

- 5 • Book depreciation (including transportation depreciation) expense is added to net
6 income. This amount is added back to net income to avoid deducting depreciation
7 amounts twice for income tax purposes. Tax straight-line depreciation replaces book
8 depreciation as a deduction from income for the income tax calculation.
- 9 • Schedule M meals and entertainment disallowance as calculated for the 2002 test
10 period has been added back to income. This amount has historically been included as
11 an add back in determining the current income tax provision.
- 12 • Interest expense is subtracted from net income before taxes. It is calculated by
13 multiplying net rate base by the weighted average cost of debt proposed in this
14 proceeding. This interest synchronization technique ensures the interest deduction in
15 the income tax expense calculation equals the interest expense provided in rates.
- 16 • Tax depreciation is subtracted from net income. It is divided into two components:
17 (1) Tax straight-line depreciation and (2) Tax depreciation in excess of tax straight-
18 line depreciation. Tax straight-line depreciation represents book depreciation
19 expense restated to reflect the tax basis of plant in service. No deferred taxes are
20 provided for tax straight-line depreciation, thus it can be considered a flow through
21 item. Tax depreciation in excess of tax straight-line depreciation is simply the
22 difference between the tax straight-line depreciation calculation and the total tax
23 depreciation deduction. The excess tax depreciation is normalized in this filing, thus

1 the appropriate deferred income tax amounts are provided for in the income tax
2 provision calculation.

3 Q. Please describe the deferred income tax adjustment.

4 A. The deferred income tax adjustment is broken down into two components: The first
5 component represents the tax effected timing difference between tax straight-line
6 depreciation expense and tax depreciation expense as required by normalization rules.
7 The second component represents the amortization of prior deferred taxes normalized
8 that are being flowed back to ratepayers. The combination of the above two components
9 make up the amounts recorded as deferred income tax expense.

10 Q. Where can the current and deferred income tax calculation be found for MPS and L&P?

11 A. The current and deferred income tax calculation can be found in Schedule 8 of the MPS
12 and L&P cost of service filings.

13 **Accumulated Deferred Income Tax Adjustment (RBO – 30)**

14 Q. Please describe the accumulated deferred income tax offset to rate base.

15 A. The accumulated deferred income tax offset to rate base includes the accumulation of tax
16 effected timing differences between the general ledger and tax accounting records. These
17 items are known as schedule M's in the company's annual tax return. The majority of
18 timing differences included in this filing are from general ledger accounts that include
19 timing differences associated with plant activity. They include both MPS and L&P
20 directly assigned timing differences, as well as, corporate timing differences which are
21 common to all Aquila jurisdictions.

22 Q. What time period was used for accumulated deferred income taxes?

1 A. Accumulated deferred income taxes are based on actual timing differences through
2 December 31, 2002.

3 Q. Please explain how the accumulated deferred income tax amount was computed.

4 A. The accumulated deferred income tax amount includes the following components:

- 5 • Accumulated deferred income taxes include timing differences recorded in MPS and
6 L&P FERC account 190 and 282. Balances in FERC account 190 and 282 at
7 December 31, 2002 include timing differences based on actual tax return filings
8 through December 31, 2001 and estimates for the period ending December 31, 2002.
9 The estimates for the period ending December 31, 2002 were updated based on the
10 actual tax return filed for the period ending December 31, 2002. Certain timing
11 differences not recoverable in rates were removed from the account balances.
- 12 • Accumulated deferred income taxes include MPS and L&P allocable share of
13 balances recorded in corporate FERC account 282. As described above, FERC
14 account 282 at December 31, 2002 includes timing differences based on actual tax
15 return filings through December 31, 2001 and estimates for the period ending
16 December 31, 2002. Estimates for the period ending December 31, 2002 were
17 updated with actual tax return filed amounts. Certain timing differences not
18 recoverable in rates were removed from the account balance.
- 19 • Accumulated deferred income taxes for MPS include deferred taxes associated with
20 the Greenwood plant addition adjustment. See the direct testimony of Company
21 witness Stephanie Murphy for a description of the Greenwood plant addition.
- 22 • Accumulated deferred income taxes for MPS include an adjustment for the revised
23 tax straight-line depreciation calculation as proposed by Staff in Case No. ER-97-

1 394. The general ledger as of December 31, 2002 includes an estimated calculation
2 of approximately \$7.2 million. This amount has been subsequently updated and
3 accumulated deferred income taxes includes an adjustment for approximately \$10.4
4 million. See the direct testimony of Company witness Davis Rooney for further
5 discussion of the tax straight-line depreciation method.

6 Q. How were accumulated deferred taxes allocated between electric, gas and steam utilities?

7 A. The majority of the tax effected timing differences residing in accumulated deferred
8 income tax balances are associated with different depreciation methods. As such, plant
9 utility allocation factors were applied to the accumulated deferred income tax balances to
10 allocate between the utilities. The electric accumulated deferred income tax balance was
11 then multiplied by the appropriate jurisdictional factor to obtain the electric jurisdictional
12 accumulated deferred income tax balance.

13 Q. What is the total electric accumulated deferred income tax rate base offset for MPS &
14 L&P?

15 A. The MPS electric accumulated deferred income tax rate base offset totals \$76,086,041.
16 The L&P electric accumulated deferred income tax rate base offset totals \$22,321,725.

17 **Accumulated Deferred Income Tax – AAO Adjustment (RBO – 31)**

18 Q. Describe the accumulated deferred income taxes associated with Accounting Authority
19 Orders (“AAO”).

20 A. Included as an offset to rate base are deferred taxes related to AAO’s that have been
21 issued for MPS. AAO’s include charges that for book purposes have been deferred and
22 are amortized over a specific period of time, yet for tax purposes the charges are

1 deducted from income in the year of occurrence. These tax affected timing differences
2 are recorded as an offset to rate base.

3 Q. What AAO's are included in the accumulated deferred income tax calculation for MPS?

4 A. The 1990 AAO associated with Sibley rebuild and western coal conversion, the 1992 AAO
5 associated with Sibley rebuild and western coal conversion and 2002 AAO associated with
6 ice storm damage.

7 Q. What is the electric accumulated deferred income tax – AAO rate base offset for MPS?

8 A. MPS electric accumulated deferred income tax – AAO rate base offset totals \$3,763,054?

9 **Unamortized Investment Tax Credit Adjustment (RBO – 50)**

10 Q. What is the investment tax credit?

11 A. Investment tax credit (“ITC”), recorded in FERC Account 255, was created by the federal
12 government to encourage plant investment in the public sector. It allows a company to
13 directly reduce its taxes payable balance. Over the years, the government offered various
14 percentage levels of investment to be taken as a tax credit. For MPS, the 3% vintage is
15 allowed as a rate base offset.

16 Q. What time period was used for ITC?

17 A. ITC as of December 31, 2002 was used.

18 Q. Please explain the computation of the unamortized ITC amount in this case.

19 A. This adjustment was only made for the MPS jurisdiction. The unamortized MPS electric
20 portion of FERC account 255001 (ITC) as of December 31, 2002 was obtained. The
21 plant jurisdictional factor was applied to the electric balance to determine the total ITC
22 applicable to MPS electric jurisdictional operations. This amount totaled \$77,328 as of
23 December 31, 2002.

1 Q. Does this conclude your testimony?

2 A. Yes.

